

Work Order ID 144746

May 05, 2016 9:20:13 AM

144746

Page 1

Item ID: D5273-041

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: End Fitting Assembly

Start Date: 5/16/2016 Start Qty: 8.00

8

Cust Item ID:

Required Date: 5/30/2016 Req'd Qty: 8.00

8

Customer:

Reference:

Run Start

NR1

Stop

NR2

Approvals:

Process Plan: MCS

Date: MAY 05 2016

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D5273

B

100

Cut blanks as per folio

0.08

100

Bandsaw

Memo

0.00

Jeaspa Bandsaw

CUT BLANK AT 4.70"

DAS

14

0.00

16/04/16

110

1.00

110

HAAS 5AXIS

Memo

0.00

HAAS CNC vertical machine #5

MACHINE AS PER DWG & FOLIO FB403/ D5273-1

FOLIO REV: B

DWG REV: B

DO NOT BUFF OR POLISH PART

DEBURR

B.P 16/04/16

DAS

08

9-89

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																													
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval																																																									
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Root Cause		FAULT CATEGORY																																																															
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐	Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐	Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐	Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐	Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐	Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐	Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐	LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐	Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐	Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____			
Misidentified ☐	Past Due ☐																																																																

Work Order ID 144746

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Page 2

Item ID: D5273-041 Accept ***N900040100*** Setup Start ***NS1***
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 Start Date: 5/16/2016 Start Qty: 8.00 ***8*** Cust Item ID:
 Required Date: 5/30/2016 Req'd Qty: 8.00 ***8*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120	QC2- Inspect parts off machine FAI/FAIB	0.02							DAS 08 9-89
120			B.A	16/06/18		8	0		
QC	Memo	0.00							
Quality Control									
130	QC8- Inspect parts - second check	0.02							DAS 44 9-89 16-06-20
130						8	0		
QC	Memo	0.00							
Quality Control									
140	QC5- Inspect part completeness to step on W/O	0.02							
140									
QC	Memo	0.00							
Quality Control									

Handwritten signature
 DAS
 38
 9-89

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																													
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Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
150	Outsource process-Anodize per QSI017 4.1.10.1	72.00							
150									
Outsource4	Memo	0.00							
Outsource process - Anodize	ISSUE P/O TO ATG: <u>32760</u>								
	ANODIZE BLACK AS PER DWG AND MIL SPEC								
	C OF C IS REQUIRED								
160	Receive & Inspect for Damage & Mat'l Certs	0.02							
160									
Packaging	Memo	0.00							
Packaging	C OF C IS REQUIRED								
170	QC5- Inspect part completeness to step on W/O	0.02							
170									
QC	Memo	0.00							
Quality Control									

J

JUN 20 2016

DAS
13
9-89

82 SP16-7-11

8

DAS
38
JUL 14 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval	
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER :							
Misidentified ☐	Past Due ☐								

May 05, 2016 9:20:13 AM

Page 4

Setup Start *NS1*

Stop *NS2*

Stop *NS2*

Required Date: 5/30/2016 Req'd Qty: 8.00

Reference:

Run Start *NR1*

Stop ***NR2***

**Insp.
Stamp**

0.25

180

0.00

Small Fab

Memo

Small Fab

INSTALL ANCHOR NUT AS PER DWG

190

QC5- Inspect part completeness to step on W/O

0.02

190

0.00

OC

Memo

Quality Control

200

Identify as per dwg & Stock Location:

0.02

200

0.00

Packaging

Memo

Packaging

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval 		
Description Work Order Deviation				Disposition					
							Completed By		
							Lead hand / Supervisor Approval Verification		
							QC / QA Coordinator Approval		

Root Cause				FAULT CATEGORY							
Environment	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐	Power Loss/Surge	☐	Positioned Wrong	☐
Design	☐	Operator	☐	Bending	☐	Set-up	☐	Folio/Program	☐	Outside Dimensions	☐
Doc/Data	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐	Grain	☐	Over/Under tolerance	☐
Equip/Tooling	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐	Weld	☐	Part Incorrect	☐
Handling/Pre	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐	Wrong Stock Pulled	☐	Part Lost/Missing	☐
Material	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐	Out of Sequence	☐	Part Moved	☐
Internal Transport	☐	Poor Information	☐	Crushing	☐	Countersink	☐	Off-set	☐	Drawing	☐
Tribal Knowledge	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐	Mislabeled	☐	Finish	☐
LOA	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐	Fit/Function	☐	Misread	☐
Substation	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐	Misaligned/off center	☐	Turning Sequence	☐
Past Expiry Date	☐	Manufacturing Process	☐	OTHER : _____ _____ _____							
Misidentified	☐	Past Due	☐								

Work Order ID 144746

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144746

Page 5

Item ID: D5273-041

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: End Fitting Assembly

Start Date: 5/16/2016 Start Qty: 8.00

g

Cust Item ID:

Required Date: 5/30/2016 Req'd Qty: 8.00

g

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
210	QC21 - Final Inspection - Work Order Release	0.10							
210									
QC	Memo	0.00							
Quality Control									

DAS
21
9-89

AUG 05 2016

DAS
21
9-89

AUG 05 2016

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																																	
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OTHER :																																																																									

Picklist Print

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Page 1

Work Order ID: 144746

144746

Parent Item: D5273-041

D5273-041

Parent Item Name: End Fitting Assembly

Start Date: 5/16/2016

Required Date: 5/30/2016

Start Qty: 8.00

Required Qty: 8.00

Comments: IPP REV:A 15.07.28 NEW ISSUE DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
CR3212-4-5		Purchased	No				Each	358.0000		96			

CR3212-4-5

Cherry Rivet

DAS
22
9-89 16.07.14

CR 1122-3-02.5

Location	Loc Qty	Loc Code
CCK005	100	
m134654	100	
ST320	258	
m134537	100	
m134574	158	

**

16/07/14 DAS
36
9-89

M134612 (32x)

M134861 (43x)

135297 (21x)

M6061T6B2.500X03.50
0

Purchased No

f 13.0090

3.368421

M6061T6B2 500X03 500

6061-T6 Bar 2.50 x 3.50

**

Location	Loc Qty	Loc Code
MAT004	13.009	
m132772	0.3827	
m133265	0.6263	
m134158	12	

DAS
14
9-89

M134776 x3.4

16/06/16

MS21076-3

Purchased No

Each 208.0000

48

MS21076-3

Anchor Nut

**

Location	Loc Qty	Loc Code
ST298	208	
m132883	38	
m134502	50	
m134612	150	

48

16/07/14 DAS
36
9-89

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																																	
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OTHER :																																																																									

DART AEROSPACE LTD		Work Order:	144746
Description: End Fitting		Part Number:	D5273-1
Inspection Dwg: D5273 Rev: B		Page 1 of 1	

INSPECTION SHEET

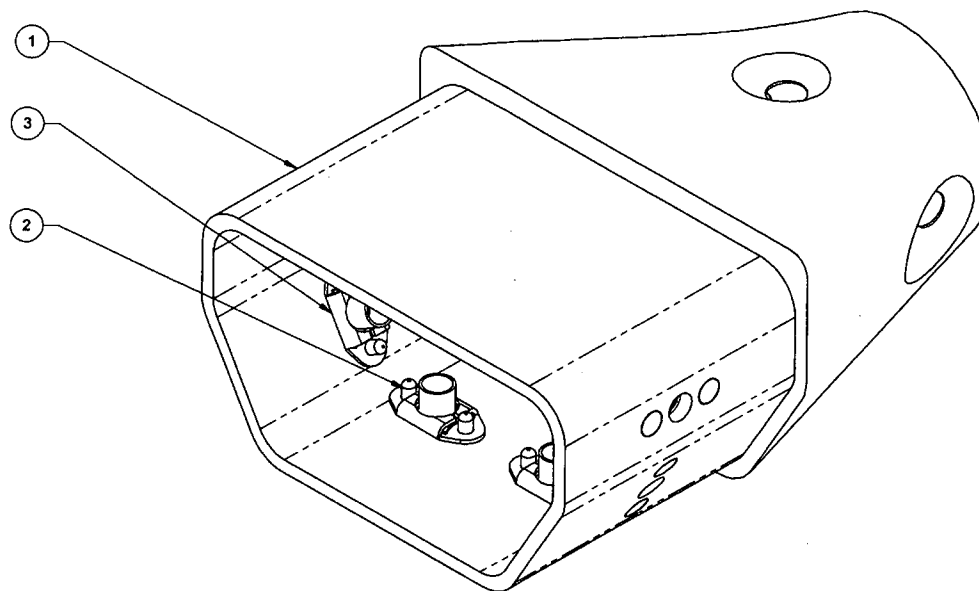
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
0.250	+/-0.010	0.250	✓		H-6	31006
1.069	+/-0.010	1.069	✓		"	"
0.500	+/-0.005	0.500	✓		Vern	GA-13
0.250	+/-0.005	0.250	✓		"	"
1.249	+/-0.010	1.249	✓		H-6	31006
0.508	+/-0.010	0.508	✓		"	"
2.25	+/-0.030	2.252	✓		Vern	GA-13
R0.25	+/-0.030	R0.250	✓		R-6	ref.
2.00	+/-0.030	2.002	✓		Vern	GA-13
1.54	+/-0.030	1.539	✓		"	"
0.100	+/-0.010	0.101	✓		Mic	118-119
R0.25	+/-0.030	R0.250	✓		R-6	ref.
CSK 100°	+/-0.5°	100°	✓		Angle M.	CNC-17
1.020	+/-0.010	1.015	✓		Vern	GA-13
2.025	+/-0.010	2.023	✓		"	"
4.50	+/-0.030	4.511	✓		H-6	31006
1.60	+/-0.030	1.600	✓		Vern	GA-13
1.000	+/-0.010	1.005	✓		H-6	31006
3.40	+/-0.030	3.397	✓		Vern	GA-13
Ø1.510	+0.002/-0.000	Ø1.5102	✓		Mic/T-6	GA-02/REF.
Ø0.098	+0.004/-0.001	Ø0.098	✓		Vern	GA-13
Ø0.179 x 100°	+0.005/-0.001 x +/-0.5°	Ø0.177 x 100°	✓		"	"
Ø0.250	+0.005/-0.001	Ø0.253			"	"
0.500	+/-0.010	0.503	✓		H-6	31006
1.000	+/-0.010	0.997	✓		"	"
Ø0.201	+0.005/-0.001	Ø0.201	✓		Vern	GA-13
1.740	+0.000/-0.010	1.739	✓		Mic	GA-02
3°	+/-0.5°	3°	✓		Angle M.	CNC-17
3.190	+0.000/-0.010	3.188	✓		Mic	GA-10
0.18	+/-0.030	0.180	✓		Vern	GA-13
R0.25	+/-0.030	R0.250	✓		R-6	ref.
120°	+/-0.5°	120°	✓		Angle M.	CNC-17
0.105	+/-0.010	0.106	✓		Vern	GA-13
R0.31	+/-0.030	R0.310	✓		R-6	ref.
R0.24	+/-0.030	R0.240	✓		"	"
0.10	+/-0.030	0.100	✓		Mic	118-120
R0.31	+/-0.030	R0.310	✓		R-6	ref.

Measured by: B.A.	Checked by: 44	QC Inspector:
Date: 16/06/18	Date: 16-06-20	Date:

Engineering Approval: (If necessary)	Date:
--	--------------

Rev	Date	Change	Revised by	Approved
A	16.03.17	New Issue	KJ	

ITEM	QTY. -041	P/N	DESCRIPTION
	X	D5273-041	END FITTING ASSEMBLY
1	1	D5273-1	END FITTING
2	12	CR3212-4-5	RIVET, CSK
3	6	MS21076-3	ANCHOR NUT



D5273-041 END FITTING ASSEMBLY

NOTES:

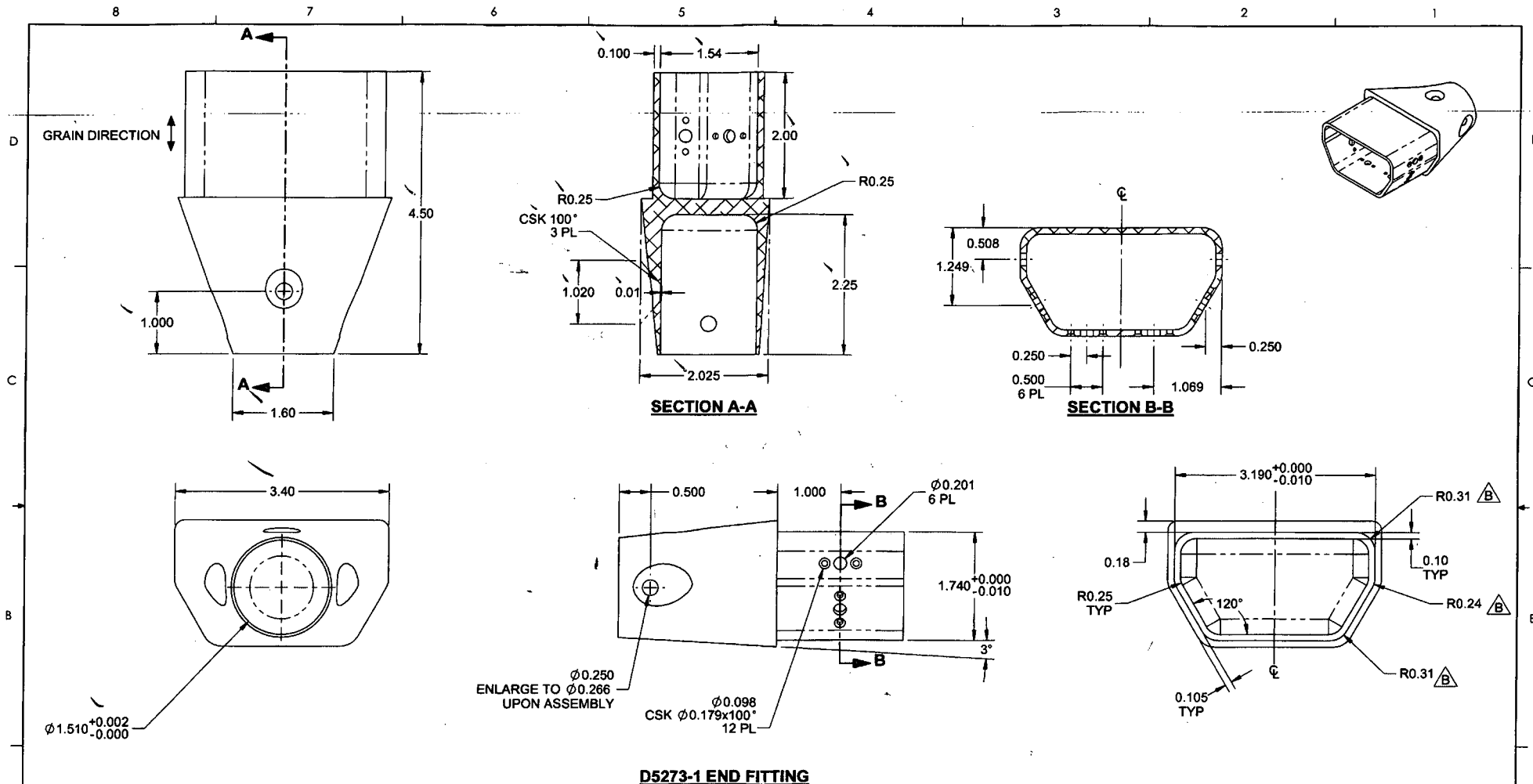
- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D5273-041" PER DART QSI 044 SECTION 6.1
- 7) WEIGHT: 0.74 lbs

RELEASED
2016-03-07
EUN 16-542

APPROVED

B	UPDATED ITEM 2, SHEETS 1 AND 2; UPDATE RADII, SHEET 3; UPDATE C'SINK, SHEET 4	CC	15.12.09
A	NEW ISSUE	CC	15.06.16
REV.	DESCRIPTION	BY	DATE
DESIGN	CC	DART AEROSPACE USA, INC EUGENE, OREGON, USA	
DRAWN	CC		
CHECKED	VS	DRAWING NO.	REV. B
MFG. APPR.	JFS	D5273	SHEET 1 OF 4
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	END FITTING	NTS
DATE	15.12.09	COPYRIGHT © 2015 BY DART AEROSPACE USA, INC THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	

NO COPY
RETURN TO
ENGINEERING
CONTROLLED COPY
NO AMENDMENT
NOTICE
ORDER
144746 MJS
16-05-05



NOTES:

- 1) MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINIUM BAR
PER QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS4160)
OR ASTM B211 OR ASTM B221
REF DART SPEC M6061T6B
- 2) FINISH: ANODIZE BLACK PER MIL-A-8625F TYPE I OR IB OR IC OR II OR IIB CLASS 2 AFTER MACHINING
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.74 lbs
- 8) ALL NON-DIMENSIONED FEATURES DEFINED PER DART DRAWING FILE "D5273-1REV B.SLDPRT"

RELEASED
2016-03-07

APPROVED

DESIGN	CC	DART AEROSPACE USA, INC EUGENE, OREGON, USA	
DRAWN	CC		
CHECKED	VS	DRAWING NO. D5273	REV. B
MFG. APPR.	JFS	SHEET 3 OF 4	
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	END FITTING	NTS
DATE	15.12.09	COPYRIGHT © 2016 BY DART AEROSPACE USA, INC THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

OUTSTANDING PO REPRINT

Purchase Order ID PO32760

Purchase Order Date 6/20/2016

PO Print Date 6/27/2016

Page Number 5 of 7

Order From : VC-ATG001

A.T.G. INDUSTRIES INC.
731 INDUSTRIELLE ROAD
ROCKLAND, ON K4K 1T2
CANADA

Ship To : DART AEROSPACE LTD

1270
ABERD
EEN
HAWKE
SBURY,
ON
K6A
1K7
CANAD
A

Contact Name

Vendor Phone 613-446-4544

Vendor Fax 613-446-4556

Ship To Contact

Ship To Phone

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

Ship Method VENDOR'S TRUCK

Ship Acct

Line Nbr	Item ID Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable	Req Qty	Extended Price
15	147746 ✓	D5273-041 END FITTING REV. B ✓	7/8/2016 Yes	8.00 ✓	\$40.80
		7/8/2016 BLACK ANODIZE PER MIL-A-8625F TYPE I ,IB,IC,II OR IIB, CLASS 2			
Line Total:					\$40.80
16	146730	647.1513 UPPER DEFLECTOR REV. C	7/8/2016 Yes	6.00 ✓	\$72.30
		7/8/2016 FINISH: HARD BLACK ANODIZE AS PER IAW MIL-A-8625 TYPE III, CLASS 2 / PRIME AS PER IAW MIL-P-23377J TYPE I CLASS N			
Line Total:					\$72.30

6/27/2016



A.T.G. INDUSTRIES INC.
731 INDUSTRIELLE STREET
ROCKLAND, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 911938

Date: 08-Jul-16

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

CHANTAL LAVOIE
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
Quantity	Description		
PLEASE REFERENCE THE PACK LIST NUMBER ON ALL CORRESPONDENCE TO THIS SHIPMENT. IF YOU HAVE ANY QUESTIONS, PLEASE CALL AT (613) 446-4544.			
6 ea	Part: 145628 D5271-1 Forward fitting Job: 19708	PO: 32760	Rev: Line: 10
4 ea	Part: 146831 D5273-043 End fitting Job: 19710	PO: 32760	Rev: B Line: 14
8 ea	Part: 147746 D5273-3-041 End fitting Job: 19711	PO: 32760	Rev: B Line: 15
1 ea	Part: 71401-45 Administration fee Job: 19713	PO: 32760	Rev: N/A Line: 18
16 ea	Part: 141006 646.3012 Lower Guide Job: 19700	PO: 32760	Rev: N/C Line: 5
6 ea	Part: 146954 D5230-3 Mounting plate Job: 19706	PO: 32760	Rev: A Line: 8
7 ea	Part: 145628 D5271-3 AFT fitting Job: 19707	PO: 32760	Rev: A Line: 9
DATE: <u>5/7/16</u> CERTIFIED SIGNATURE: <u>[Signature]</u>			

Sp/6-7-11



A.T.G. INDUSTRIES INC.
731 INDUSTRIELLE STREET
ROCKLAND, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 911938

Date: 08-Jul-16

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

CHANTAL LAVOIE
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms	Ship Via
Quantity	Description
	RECEIVER SIGNATURE: <u>SP 110-7-11</u>
	Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.
	CERTIFICATE OF CONFORMANCE
	A.T.G. INDUSTRIES INC. CERTIFIES THAT ALL ITEMS IN THIS SHIPMENT CONFORM TO REQUIREMENTS.
	MADE IN CANADA.